

# Work Order ID 70587

Monday, June 13, 2011 11:20:41 AM



Page 1

Item ID: D350-764-011

Accept



Setup Start



Revision ID:

Stop



Item Name: Shoulder Harness

Start Date: 6/10/2011 Start Qty: 1.00



Cust Item ID:

Required Date: 6/22/2011 Req'd Qty: 1.00



Customer:

Reference:

Approvals:

Process Plan:

Date: 11-06-13

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
<b>Draw Nbr</b>	<b>Revision Nbr</b>								
IIN-D350-764	Rev B - U/R	11.06.27	Per Page 9 + MAKEUP IN PARTS LIST.						
100		0.00							
	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP D350-764-011		CHG002	8	11/06/14				
110	Pick Kit	0.00							
	Packaging								
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									

Per CL 11-6-24

11/06/17

11/06/17

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 70587**

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Item ID: D350-764-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Shoulder Harness

Start Date: 6/10/2011 Start Qty: 1.00

Cust Item ID:

Required Date: 6/22/2011 Req'd Qty: 1.00

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D350-764-011

Location: \_\_\_\_\_  
PPP Rev: \_\_\_\_\_*11/6/24*

140

0.00



QC

QC21- Final Inspection - Work Order Release

Memo

0.00

Quality Control

*11/6/27**UMF 11-06-27*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Page 1

**Required Qty: 1.00**

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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300

11/06/17

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Monday, June 13, 2011 11:20:48 AM

Work Order ID: 70587

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

AN4-10A Purchased No

110 Each

186.0000

4 4



Bolt

Location

Loc Qty

Loc Code

ST356

186

116419

11

117313

50

117619

125

AN960JD10 NAS1149D0363J Purchased No

110 Each

0.0000

48 48



Washer

AN960JD916 NAS1149D0963J Purchased No

110 Each

0.0000

4 4



WASHER

AN970-6 Purchased No

110 Each

30.0000

4 4



Washer

Location

Loc Qty

Loc Code

ST349

30

116419

30

CCR264SS3-3 Purchased No

110 Each

575.0000

16 16



Cherry Rivet

Location

Loc Qty

Loc Code

FP-B

2

113973

2

ST311

573

117086

73

117849

500

116419 30  
117313 10

117291 JB

116683 JB

JB

116419  
JB 11/06/17

117849

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Work Order ID: 70587

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

CR3212-4-2 Purchased No

110 Each

95.0000

4

4

✓



Cherry Rivet



JB L

Location

Loc Qty

Loc Code

ST311

95

110806

6

112794

89

CR3212-5-04 Purchased No

110 Each

68.0000

4

4

✓



Rivet



112794  
JB L

Location

Loc Qty

Loc Code

ST312

68

112082

68

CR3212-5-07 Purchased No

110 Each

52.0000

4

4

✓



Rivet



112082  
JB L

Location

Loc Qty

Loc Code

ST312

52

114551

52

D2854 Manufactured No

110 f

180.3400

2.666

2.666



3/4" Velcro Strip



114551  
JB L 6/06/11

Location

Loc Qty

Loc Code

ST415

180.34

69425

150

69562

30.34

(4X) 8.00" per dwg D2854-1/-3-080

69562

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 70587

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

D3578-041

Manufactured No

110 Each

81.0000

16 16

Doubler

Location

Loc Qty

Loc Code

ST245A

81

68775

81

110 Each

4.0000

4

68775

4

70217 6875

D3636-041

Manufactured No

Shoulder Harness

Location

Loc Qty

Loc Code

ST266

4

69497

4

110 Each

15.0000

4

4

D3637-041

Manufactured No

Bracket Assembly

Location

Loc Qty

Loc Code

ST245A

15

66859

3

69602

12

110 Each

8.0000

4

4

66859 34

69602 14

D3637-3

Manufactured No

Bracket

Location

Loc Qty

Loc Code

ST245A

8

69623

8

110 Each

6.0000

4

4

69623

D3638-1

Manufactured No

Bushing

Location

Loc Qty

Loc Code

ST244

6

67013

6

67013

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 70587

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

D3639-1  
  
 Doubler

Manufactured No


110 Each

2.0000

1

1 ✓



JB 

Location

Loc Qty

Loc Code

ST244

2

64820

2

64820

D3639-2  
  
 Doubler

Manufactured No


110 Each

5.0000

1

1 ✓



JB 

Location

Loc Qty

Loc Code

ST244

5

64823

5

64823

D3639-3  
  
 Doubler

Manufactured No


110 Each

5.0000

1

1 ✓



JB 

Location

Loc Qty

Loc Code

ST244

5

64824

5

64824

D3639-4  
  
 Doubler

Manufactured No

110 Each

5.0000

1

1 ✓



JB 

Location

Loc Qty

Loc Code

ST244

5

64819

5

64819

D3640-1  
  
 Belt Guide

Manufactured No


110 Each

0.0000

2

2 ✓



70470 JB 

D3640-3  
  
 Belt Guide

Manufactured No

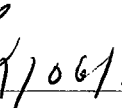
110 Each

0.0000

2

2 ✓



70470 JB  106117

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Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 70587

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

D3641-1  
Cover

Manufactured No

110 Each

4.0000

2

2

2

JB

W

Location

Loc Qty

Loc Code

ST260

4

69555

4

69555

D3641-3  
Cover

Manufactured No

110 Each

4.0000

1

1

1

JB

W

Location

Loc Qty

Loc Code

ST260

4

64817

4

64817

D3641-4  
Cover

Manufactured No

110 Each

3.0000

1

1

1

JB

W

Location

Loc Qty

Loc Code

ST260

3

64818

3

64818

D3642-1  
Doubler

Manufactured No

110 Each

3.0000

2

2

2

JB

W

Location

Loc Qty

Loc Code

ST244

3

64306

3

64306

D3643-1  
Stiffener

Manufactured No

110 Each

3.0000

1

1

1

JB

W

Location

Loc Qty

Loc Code

ST244A

3

60580

3

60580

Monday, June 13, 2011 11:20:50 AM

Shop Packet Print

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

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Work Order ID: 70587

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

D3643-2 Manufactured No

110 Each

8.0000



Stiffener



1 1 ✓ JB

Location

Loc Qty

Loc Code

ST244A

8

70073

8

70073

D3644-1 Manufactured No

110 Each

4.0000



Shim



2 2 ✓ JB

Location

Loc Qty

Loc Code

ST244A

4

66776

4

66776

D3657-1 Manufactured No

110 Each

6.0000



Guide Tool



1 1 ✓ JB

Location

Loc Qty

Loc Code

ST244A

6

64821

6

64821

MS20426AD3-3 Purchased No

110 Each

2,195.000



Rivet



32 32 ✓ JB

Location

Loc Qty

Loc Code

ST316

2195

19099

2195

19099

MS20426AD4-4 Purchased No

110 Each

2,667.000



Rivet



106 106 ✓ JB 11/06/17

Location

Loc Qty

Loc Code

ST317

2667

116188

2667

116188

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Shop Packet Print

Page 7

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Work Order ID: 70587

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

MS20426AD4-6 Purchased No

110 Each 1,470.000 28 28



Rivet

Location

Loc Qty

Loc Code

ST317

1470

110139

670

117505

800

110139

MS20470AD4-6 Purchased No

110 Each 3,609.000 8 8



Rivet, Universal Head

Location

Loc Qty

Loc Code

ST319

3609

117395

2094

117887

1515

117395

MS21059L3 Purchased No

110 Each 68.0000 16 16



Nut Plate

Location

Loc Qty

Loc Code

ST301

62

117887

62

ST302

6

116706

6

117887

MS21072-L3 Purchased No

110 Each 30.0000 8 8



Nutplate

Location

Loc Qty

Loc Code

ST302

30

117343

30

117343

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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# Picklist Print

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Work Order ID: 70587

Parent Item: D350-764-011

Parent Item Name: Shoulder Harness

Start Date: 6/10/2011

Required Date: 6/22/2011

Start Qty: 1.00

Required Qty: 1.00

MS35207-267

1.06.27

Purchased

No

110

Each

74.0000

8

8



Screw



JB 11/06/17

Location

Loc Qty

Loc Code

ST295

74

117395

74

117395

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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## 5.0 PARTS LISTS

REFERENCE ONLY

QTY -011	Dart Part Number	Geneva Part Number	Description
X	D350-764-011	P131	Shoulder Harness Kit
4	D2854-1-080	N/A	VELCRO STRIP
4	D2854-3-080	N/A	VELCRO STRIP
16	D3578-041	N/A	DOUBLER
4	D3636-041	N/A	SHOULDER HARNESS
4	*D3636-11	G10601-2	SHOULDER BELT
4	*D3636-13	G10601-4	LAP BELT
4	D3637-041	G10602-1	BRACKET ASSEMBLY
4	D3637-3	G10609-1	BACKER PLATE
4	D3638-1	G10608-2	BUSHING
1	D3639-1	G10604-3	DOUBLER
1	D3639-2	G10604-6	DOUBLER
1	D3639-3	G10604-4	DOUBLER
1	D3639-4	G10604-5	DOUBLER
2	D3640-1	G10605-1	BELT GUIDE
2	D3640-3	G10605-2	BELT GUIDE
2	D3641-1	G10606-3/6	COVER
1	D3641-3	G10606-5	COVER
1	D3641-4	G10606-4	COVER
2	D3642-1	G10607-1/2	DOUBLER
1	D3643-1	G10610-2	STIFFENER
1	D3643-2	G10610-1	STIFFENER
2	D3644-1	G10610-3	SHIM
1	D3657-1	G12170	GUIDE TOOL
16	ALS4-1032-130	N/A	INSERT
32	AN3-3A	N/A	BOLT
16	AN3-6A	N/A	BOLT
4	AN4-10A	N/A	BOLT
48	AN960JD10	N/A	WASHER
4	AN960JD916	N/A	WASHER
4	AN970-6	N/A	WASHER
16	CCR264SS-3-03	N/A	RIVET
4	CR3212-4-02	N/A	RIVET
4	CR3212-5-04	N/A	RIVET
4	CR3212-5-07	N/A	RIVET
32	MS20426AD3-3	N/A	RIVET
106	MS20426AD4-4	N/A	RIVET
28	MS20426AD4-6	N/A	RIVET
8	MS20470AD4-6	N/A	RIVET
16	MS21059L3	N/A	NUTPLATE (OR MS21059-3)
8	MS21072L3	N/A	NUTPLATE (OR MS21072-3)
8	MS35206-267	N/A	SCREW

MS35207-267 \*Included with D3636-041